

Relationship of flows to Pelican Island (Fallon NWR) and Waterfowl use.

<u>Year</u>	<u>Flows</u>	<u>Habitat</u>	<u>Use Days</u>	<u>Production</u>
1964	22,401	Marsh 1,335A Water 2,480	Ducks 2,274,160 Geese 67,984 Swans 25,060 Coots 224,700	
1965	110,826	Marsh 1,335 Water 2,480	Ducks 1,765,512 Geese 48,433 Swans 12,376 Coots 184,660	
1966	83,659	Marsh 1,335 Water 2,480	Ducks 2,520,770 Geese 109,508 Swans 20,174 Coots 509,950	
1967	84,170	Marsh 1,335 Water 2,480	Ducks 349,370 Geese 16,457 Swans 168 Coots 156,310	
1968	7,160	Uplands 250 Marsh 1,085 Water 2,480	Ducks 1,286,005 Geese 58,198 Swans 112 Coots 161,525	
1969	130,200	Upland 230 Marsh 1,085 Water 2,500	Ducks 923,580 Geese 26,537 Swans 2,450 Coots 109,165	902 4 731
1970	68,960	Uplands 1,765 Marsh 1,050 Water 1,000	Ducks 957,789 Geese 34,069 Swans 11,396 Coots 272,370	97 7 320

<u>Year</u>	<u>Flows</u>	<u>Habitat</u>	<u>Use Days</u>	<u>Production</u>
1971	5,689	Uplands 3,640 Marsh 25 Water 150	Ducks 1,272,145 Geese 97,769 Swans 5,929 Coots 121,590	167 7 300
1972	4,410	Uplands 3,765 Marsh -0-	Ducks 295,365 Geese 41,275 Swans 2,371 Coots 5,445	110 35
1973	5,840			
1974	3,180	Dry it did not receive enough water during the year to maintain any significant wildlife habitat.		
1975	13,630	Dry		
1976	2,920	Dry		
1977	141	Dry		
1978	4,531	Dry		
1979	23,870	Dry		
1980	102,200	On rare occasions such as 1980, water is dumped at the terminus of the Carson River (101,000 af). This maintained a vast shallow lake until late fall. A few broods of ducks were produced and about 10% of waterfowl use recorded for Stillwater WMA occurred in the Sink.		
1981	1,070	This year only 1,068 AF reached the area, 9,473 AF is needed to maintain vegetation.		
1982	139,400	Over 137,000 AF flooded Fallon NWR and the Sink at the end of the year, 400 to 500 CFS was still spilling into the area. This portion of the SWMA was very attractive to waterfowl with up to 15% of the SWMA populations in this area.		

<u>Year</u>	<u>Flows</u>	<u>Habitat</u>	<u>Use Days</u>	<u>Production</u>
1983	334,590	Flooded		
1984	99,270	Flooded		
1985	48,730	Flooded		
1986	108,500	Flooded		
1987	5,035	Dry		